

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION  
**STANDARD AIRWORTHINESS CERTIFICATE**

1 NATIONALITY AND REGISTRATION MARKS  N190CG	2 MANUFACTURER AND MODEL  CESSNA AIRCRAFT 190	3 AIRCRAFT SERIAL NUMBER  7634	4 CATEGORY  NORMAL UTILITY
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5 AUTHORITY AND BASIS FOR ISSUANCE  
This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in a condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows:  
  
None.

6 TERMS AND CONDITIONS  
Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States.

DATE OF ISSUANCE (R)04-11-69	FAA REPRESENTATIVE  KEITH R SERKES	DESIGNATION NUMBER 707546742
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Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment.

THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS.

N190CG

Butterfly Aviation, Inc. Goodland, KS.

DATE: 04/19/2023 TACH: 7.0. INSTALL NEW CONCORDE RG35AXC BATTERY.

ROBERT D. FENNER A&P3282552 *Robert D. Fenner*

Iteration  
umber of  
c entries

N190CG

Butterfly Aviation, Inc. Goodland, KS.

DATE: 08/01/2023 TACH: 28.6. TROUBLE SHOOT RIGHT HAND BRAKE GRABBING WHEN APPLYING RUDDER. FOUND PARK BRAKE CABLE ADJUSTED TO TIGHT. ADJUST RIGHT HAND CABLE TO MATCH LEFT HAND CABLE WHEN APPLYING PARK BRAKE. CHECK AND SET MAIN LANDING GEAR ALIGNMENT I/A/W CESSNA 195 MAINTENANCE MANUAL. TAXI TEST - PERFORMS SATISFACTORY. SERVICE TAIL STRUT W/NITROGEN. SERVICE TAIL WHEEL TIRE W/AIR.

ROBERT D. FENNER A&P3282552 *Robert D. Fenner*

N190CG

Butterfly Aviation, Inc. Goodland, KS.

DATE: 06/04/2024 TACH: 29.5 TT 3458.4

INSPECT CABLES, PULLEYS, BELLCRANKS, LIGHTS, PITOT HEAT, STALL HORN, CHARGE BATTERY, INSPECT BRAKE PADS, DISCS, SERVICE BRAKES. CHECK DOOR POSTS, INSP SPAR PER AD, OPERATE HEATER. CHECK ELT PER FAR91.207(d), REPLACE BATTERY, EXP JULY 2026. REPAIR ENGINE BAFFLES, REROUTE ENGINE OIL SUPPLY HOSE AND FUEL LINES FROM FUEL PUMP TO CARB. *Shim gear wedges* C/W AD63-20-02 WING SPAR PARA C, AD84-10-01R1 FUEL BLADDERS-NO LEAKS, AD11-10-09 SEAT TRACKS, PINS, ROLLERS, OK, AD17-06-03 HEATER-DUE 03/2025 I CERTIFY THAT THIS AC/ENGINE HAS BEEN INSECTED IN ACCORCDANCE WITH AN ANNUAL /100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. JOHN COLLETT AI 1530026

*John Collett*



# ENGINE LOG

06/04/2024 T 29.5 TSOH 1129.87 TT UNK  
COMP 80, 1=79, 2=80, 3=80, 4=80, 5=80, 6=78, 7=78. INSP PLUGS, HECK MAG TIMING,  
CHANGE OIL & FILTER, INSP EX/MUFF SYSTEM, REROUTE/REPLUMB OIL SUPPLY  
HOSE AND FUEL HOSES FROM FUEL PUMP TO CARB. REPAIR ENGINE  
BAFFLES. INSPECT PROP AND SPINNER, LUBE PROP SHELL #5. RUN UP, OPS CHECK

*John Elliott* AT 1530020

N190CG

DATE: 11/01/2024 TACH: 30.0. REMOVE CARBUERATOR AND INSTALL

AIRCRAFT CARBUERTOR AND INJECTION SERVICES OF TEXAS LLC

OVERHAULED CARBUERATOR NAR7A P/N: 380176-2, S/N: 5701370 WITH NEW GASKETS.

INSTALL NEW CARBUERTOR HEAT CABLE AND RIG. GROUND RUN. LEAK CHECK - NO LEAKS

THIS DATE. ADJUST IDLE SPEED AND MIXTURE.

ROBERT D. FENNER A&P3282552

*Robert D. Fenner*

Butterfly

Aviation, Inc.



DATE

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS—ACCIDENTS—  
REPAIRS—ALTERATIONS—SERVICING—AND OVERHAULS. ALL DATA MUST BEAR THE ENDORSEMENT OF  
A CERTIFICATED MECHANIC AND HIS SIGNATURE

03/01/2023 T 7.0 TT 3435.9 TSOH UNK, TIME SINCE REPAIR 230.4  
LUBE PROP/KIDNEYS SHELL #5 GREASE, INSP PROP & SPINNER

06/04/2024 T 29.5 TSREPAIR 252.9, TT UNK  
INSPE PROP AND SPINNER, LUBE , SHELL #5

*John Collett A & I 1530026*

*John Collett HI 1530026*